

Land Capability and Yields per Acre of Pasture and Hay

Madison County, Alabama

NOTE: Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Ab: Abernathy-----	2w	4.00	7.50	---	---
Ac: Abernathy-----	2w	4.00	7.50	---	---
Ad: Abernathy-----	2w	4.00	7.50	---	---
Al: Allen-----	3e	3.30	6.50	---	---
Am: Allen-----	2e	3.40	6.50	---	---
An: Allen-----	2e	3.40	6.50	---	---
Ao: Allen-----	3e	3.30	6.50	---	---
Ap: Allen-----	3e	---	5.50	---	---
Ar: Allen-----	4e	---	5.50	---	---
As: Allen-----	6e	---	5.00	---	---
Ba: Baxter-----	2e	3.00	6.00	---	---
Bb: Baxter-----	2e	3.00	6.00	---	---
Bc: Ertz-----	3e	2.50	5.50	---	---
Bd: Baxter-----	3e	2.50	5.50	---	---
Be: Baxter-----	4e	2.50	5.00	---	---
Bf: Baxter-----	4e	2.50	5.00	---	---
Bg: Baxter-----	2e	3.00	6.00	---	---
Bh: Baxter-----	3e	2.50	5.50	---	---

Land Capability and Yields per Acre of Pasture and Hay, cont.

Madison County, Alabama

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Bk: Baxter-----	4e	2.50	5.00	---	---
Bn: Bodine-----	6s	---	4.00	---	---
Bo: Bodine-----	6s	---	4.00	---	---
Bp: Bodine-----	7s	---	---	---	---
Br: Bruno-----	3s	---	4.50	---	---
Ca: Capshaw-----	2e	---	6.00	---	---
Cb: Capshaw-----	2w	---	6.00	---	---
Cc: Capshaw-----	2e	---	6.00	---	---
Cd: Colbert-----	3e	---	---	7.00	---
Ce: Colbert-----	3e	---	---	7.00	---
Cf: Colbert-----	4e	---	---	6.50	---
Cg: Colbert-----	3e	---	---	7.00	---
Ch: Colbert-----	2w	---	7.00	---	---
Ck: Colbert-----	3e	---	---	7.00	---
Cl: Colbert-----	3e	---	---	7.00	---
Cm: Colbert-----	4e	---	---	6.50	---
Co: Cookeville-----	2e	---	7.30	---	---
Cp: Cookeville-----	2e	---	7.30	---	---
Cr: Cookeville-----	3e	---	7.00	---	---
Cu: Cumberland-----	2e	---	8.50	---	---
Cv: Cumberland-----	2e	---	8.50	---	---
Cw: Cumberland-----	3e	---	8.00	---	---
Da: Decatur-----	1	---	8.50	---	---

Land Capability and Yields per Acre of Pasture and Hay, cont.

Madison County, Alabama

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Db: Decatur-----	2e	---	8.50	---	---
Dc: Decatur-----	3e	---	8.50	---	---
Dd: Decatur-----	4e	---	5.50	---	---
De: Decatur-----	6e	---	4.50	---	---
Df: Decatur-----	3e	---	8.50	---	---
Dg: Decatur-----	4e	---	5.50	---	---
Dh: Dewey-----	2e	4.00	---	---	7.00
Dk: Dewey-----	3e	3.80	---	---	6.50
Dl: Dewey-----	2e	4.00	---	---	7.00
Dm: Dewey-----	3e	3.80	---	---	6.50
Dn: Dickson-----	2e	---	6.50	---	---
Do: Dickson-----	2e	---	6.50	---	---
Dp: Dickson-----	3e	---	6.00	---	---
Dr: Dickson-----	3e	---	6.00	---	---
Ds: Dickson-----	2w	---	6.50	---	---
Dt: Dickson-----	2e	---	6.50	---	---
Du: Dickson-----	2e	---	6.50	---	---
Dv: Dowellton-----	4w	---	---	5.00	---
Dw: Dunning-----	4w	---	---	5.00	---
Eg: Egam-----	2w	---	7.50	---	---
En: Ennis-----	2w	---	7.00	---	---
Es: Etowah-----	2e	---	7.00	---	---
Et: Etowah-----	1	---	7.50	---	---

Land Capability and Yields per Acre of Pasture and Hay, cont.

Madison County, Alabama

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Eu: Etowah-----	2e	---	7.00	---	---
Ev: Etowah-----	2e	---	7.00	---	---
Ew: Etowah-----	1	---	7.50	---	---
Ex: Etowah-----	2e	---	7.00	---	---
Ey: Etowah-----	2e	---	7.00	---	---
Ez: Etowah-----	3e	---	6.50	---	---
Gr: Greendale-----	2w	---	7.00	---	---
Gs: Greendale-----	2w	---	7.00	---	---
Gu: Guthrie-----	3w	---	---	---	5.00
Ha: Hamblen-----	2w	---	7.50	---	---
Hb: Hartsells-----	2e	---	---	---	---
Hc: Hartsells-----	2e	---	---	---	---
Hd: Hartsells-----	2e	---	---	---	---
He: Hartsells-----	2e	---	---	---	---
Hf: Hartsells-----	3e	---	---	---	---
Hg: Hartsells-----	3e	---	---	---	---
Hh: Hartsells-----	3e	---	---	---	---
Hi: Hartsells-----	3e	---	---	---	---
Hj: Hermitage-----	2e	3.00	6.00	---	---
Hk: Hermitage-----	3e	2.50	5.50	---	---
Hl: Hermitage-----	3e	2.50	5.50	---	---
Hm: Hermitage-----	4e	2.50	5.00	---	---
Hn: Hermitage-----	3e	2.50	5.50	---	---

Land Capability and Yields per Acre of Pasture and Hay, cont.

Madison County, Alabama

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Ho: Hermitage-----	2e	4.00	---	---	7.00
Hp: Hermitage-----	2e	4.00	---	---	7.00
Hq: Hermitage-----	3e	3.80	---	---	6.50
Hr: Hollywood-----	2w	---	---	9.00	---
Hs: Hollywood-----	3e	---	---	9.00	---
Ht: Holston-----	2w	---	---	---	---
Hu: Holston-----	2e	---	---	---	7.50
Hv: Holston-----	2e	---	---	---	7.50
Hw: Humphreys-----	2w	---	---	6.50	---
Hx: Humphreys-----	2w	---	7.00	---	---
Hy: Huntington-----	2w	---	8.50	---	---
Hx: Huntington-----	1	4.00	7.50	---	---
Je: Jefferson-----	2e	---	---	---	7.50
Jf: Jefferson-----	2e	---	---	---	7.50
Jg: Jefferson-----	3e	---	---	---	7.00
Jh: Jefferson-----	6s	---	3.00	---	---
La: Lawrence-----	3w	---	---	---	6.50
Le: Lee-----	2w	---	---	10.00	---
Lf: Lobelville-----	2w	---	---	---	6.50
Lg: Lobelville-----	2w	---	---	10.00	---
Lh: Lickdale-----	2w	---	---	10.00	---
Lk: Lindside-----	2w	---	---	10.00	---
Ll: Linker-----	2e	---	---	---	---

Land Capability and Yields per Acre of Pasture and Hay, cont.

Madison County, Alabama

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Me: Melvin-----	2w	---	---	10.00	---
Mo: Monongahela-----	2e	---	---	---	---
Mu: Muskingum-----	7e	---	---	---	---
Mv: Muskingum-----	7s	---	---	---	---
Mw: Muskingum-----	7s	---	---	---	---
Oo: Ooltewah-----	4w	---	---	8.00	---
Op: Ooltewah-----	4w	---	---	8.00	---
Pa: Pearman-----	2e	---	---	6.50	---
Pc: Pits-----	---	---	---	---	---
Pg: Pits Gravel-----	---	---	---	---	---
Pr: Prader-----	4w	---	9.50	---	---
Ro: Robertsville-----	4w	---	---	5.00	---
Rp: Rockland Limestone Rolling-----	6s	---	---	---	3.50
Rr: Rockland Limestone Hilly	6s	---	---	---	3.50
Rs: Rockland Limestone Steep	7s	---	---	---	---
Se: Sequatchie-----	2e	---	7.50	---	---
Sf: Sequatchie-----	2e	---	7.50	---	---
St: Stony Colluvium-----	6s	---	---	---	---
Su: Stony Smooth Land-----	6s	---	---	---	---
Sv: Stony Rolling Land-----	6s	---	---	---	---
Sw: Stony Steep Land-----	7s	---	---	---	---
Ta: Taft-----	3w	---	---	---	6.50

Land Capability and Yields per Acre of Pasture and Hay, cont.

Madison County, Alabama

Map symbol and soil name	Land capability	Alfalfa hay	Pasture	Tall fescue	Tall fescue- ladino
		Tons	AUM	AUM	AUM
Tb: Talbott-----	2e	3.00	6.00	---	---
Tc: Talbott-----	3e	2.50	5.50	---	---
Td: Talbott-----	3e	2.50	5.50	---	---
Te: Talbott-----	3e	---	---	4.50	---
Tf: Talbott-----	4e	---	---	4.50	---
Tg: Talbott-----	3e	---	---	4.50	---
Th: Talbott-----	4e	---	---	4.50	---
Tk: Talbott-----	4e	2.50	5.00	---	---
Tu: Tupelo-----	2w	---	7.00	---	---
Tv: Tupelo-----	2w	---	7.00	---	---
Ty: Tyler-----	3w	---	---	---	6.50
Wo: Wolftever-----	2e	---	7.00	---	---
Wp: Wolftever-----	2e	---	7.00	---	---